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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/989,477	11/20/2001	Mark S. Johnson	DB000624-003	9876
24122 75	590 12/01/2004		EXAMINER	
THORP REED & ARMSTRONG, LLP ONE OXFORD CENTRE			PERT, EVAN T	
301 GRANT STREET, 14TH FLOOR PITTSBURGH, PA 15219-1425			ART UNIT	PAPER NUMBER
			2829	

DATE MAILED: 12/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	09/989,477	JOHNSON ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Even Dort	2820	
The MAILING DATE of this communication a	Evan Pert	vith the correspondence address-	
	ppears on the cover sheet t	nui are correspondence address.	
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the Of (a) □ A reply was received on (with a Certificate of period for reply (including a total extension of time of the of the period for reply was received on, but it does not consider the proposed reply was received on, but it does not consider the proposed reply was received on, but it does not consider the proposed reply was received on, but it does not consider the proposed reply was received on, but it does not consider the proper reply to the Office a proper reply was received on, but it does not consider the Office a proper reply was received on, but it does not consider the Office a proper reply was received on, but it does not consider the Office a proper reply was received on, but it does not consider the Office a proper reply was received on, but it does not consider the Office a proper reply was received on	of Mailing or Transmission date of month(s)) which exp	ed), which is after the expirati ired on	
(A proper reply under 37 CFR 1.113 to a final reject			-
application in condition for allowance; (2) a timely fi Continued Examination (RCE) in compliance with 3	led Notice of Appeal (with app		
(c) A reply was received on but it does not cons final rejection. See 37 CFR 1.85(a) and 1.111. (See			e non-
(d) No reply has been received.	•		
Applicant's failure to timely pay the required issue fee a from the mailing date of the Notice of Allowance (PTOL)		ole, within the statutory period of thre	e months
(a) The issue fee and publication fee, if applicable, w), which is after the expiration of the statutory Allowance (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A balar	nce of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$. The publication fee, if requi	red by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, has	not been received.		
3. Applicant's failure to timely file corrected drawings as re Allowability (PTO-37).	equired by, and within the thre	e-month period set in, the Notice of	
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailin	ng or Transmission dated), wh	nich is
(b) ☐ No corrected drawings have been received.	•		
4. The letter of express abandonment which is signed by the applicants.	the attorney or agent of recor	d, the assignee of the entire interest,	, or all of
5. The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting i	n a representative capacity under 37	CFR
6. The decision by the Board of Patent Appeals and Inter- of the decision has expired and there are no allowed co		nd because the period for seeking co	ourt review
7. The reason(s) below:		50	-
		2004	
		EVAN PERT PRIMARY EXAMINER	
		FRIMARI EAAMINEH	
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Petitions to revive under 37 CFR 1.137(a) or (b), or requests to with minimize any negative effects on patent term.	draw the holding of abandonmen	t under 37 CFR 1.181, should be promptl	ly filed to
U.S. Patent and Trademark Office	ce of Abandonment	Part of Paper	No. 1104